



02/11/00

2 - 14 - 00

A

Please type a plus sign (+) inside this box → ☒Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Attorney Docket No.	AUTP03/9914-2
	First Inventor or Application Identifier	FARLOW
	Title	COMPARISON TABLE GENERATION...
	Express Mail Label No.	EJ77855958BUS

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231				
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)				
2. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) [Total Pages 33] - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies				
3. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 5]	ACCOMPANYING APPLICATION PARTS				
4. Oath or Declaration [Total Pages <input]<br="" type="checkbox"/> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement of Power of Attorney (when there is an assignee) 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. <input checked="" type="checkbox"/> Small Entity Statement(s) Status still proper and desired (PTO/SB/09-12) 14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. <input type="checkbox"/> Other: _____				
* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).					
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ Prior application information: Examiner _____ Group / Art Unit: _____ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
17. CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or <input checked="" type="checkbox"/> Correspondence address below					
Name	Timothy J. Shea II				
Address	200 Linden Street Suite H-322				
City	Wellesley	State	MA	Zip Code	02482
Country	USA	Telephone	781-237-2858	Fax	781-237-3557

Name (Print/Type)	Timothy J. Shea II	Registration No. (Attorney/Agent)	37,504
Signature	<i>Timothy J. Shea II</i>	Date	11 February 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2000</h3> <p style="font-size: small; margin: 0;">Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.</p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td></td></tr> <tr><td>Filing Date</td><td>11 February 2000</td></tr> <tr><td>First Named Inventor</td><td>FARLOW</td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Group / Art Unit</td><td></td></tr> <tr><td>Attorney Docket No.</td><td>AUTPD03/9914-2</td></tr> </table>		Application Number		Filing Date	11 February 2000	First Named Inventor	FARLOW	Examiner Name		Group / Art Unit		Attorney Docket No.	AUTPD03/9914-2
Application Number															
Filing Date	11 February 2000														
First Named Inventor	FARLOW														
Examiner Name															
Group / Art Unit															
Attorney Docket No.	AUTPD03/9914-2														
TOTAL AMOUNT OF PAYMENT	(\$)	1009.00													

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																															
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <input style="width: 150px;" type="text"/></p> <p>Deposit Account Name <input style="width: 150px;" type="text"/></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205 65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227 25 Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139 130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147 2,520 For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113 1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215 55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216 190 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217 435 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218 680 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228 925 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219 150 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220 150 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221 130 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240 55 Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241 605 Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242 605 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243 215 Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244 290 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122 130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123 50 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126 240 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581 40 Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>146</td><td>690</td><td>246 345 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>690</td><td>249 345 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="2"> <p>1. BASIC FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>690</td><td>201 345 Utility filing fee</td><td>345</td></tr> <tr><td>106</td><td>310</td><td>206 155 Design filing fee</td><td></td></tr> <tr><td>107</td><td>480</td><td>207 240 Plant filing fee</td><td></td></tr> <tr><td>108</td><td>690</td><td>208 345 Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214 75 Provisional filing fee</td><td></td></tr> <tr> <td colspan="3">SUBTOTAL (1) (\$)</td> <td>345</td> </tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <p>Total Claims <u>85</u> - 20** = <u>65</u> × <u>9</u> = <u>585</u></p> <p>Independent Claims <u>4</u> - 3** = <u>1</u> × <u>39</u> = <u>39</u></p> <p>Multiple Dependent _____</p> <p>**or number previously paid, if greater; For Reissues, see below</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203 9 Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>78</td><td>202 39 Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>260</td><td>204 130 Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>78</td><td>209 39 ** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210 9 ** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="3">SUBTOTAL (2) (\$)</td> <td>624</td> </tr> </tbody> </table> </td> <td> <p>3. SUBTOTAL (3) (\$) 40</p> <p>* Reduced by Basic Filing Fee Paid</p> </td> </tr> </tbody></table>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205 65 Surcharge - late filing fee or oath		127	50	227 25 Surcharge - late provisional filing fee or cover sheet.		139	130	139 130 Non-English specification		147	2,520	147 2,520 For filing a request for reexamination		112	920*	112 920* Requesting publication of SIR prior to Examiner action		113	1,840*	113 1,840* Requesting publication of SIR after Examiner action		115	110	215 55 Extension for reply within first month		116	380	216 190 Extension for reply within second month		117	870	217 435 Extension for reply within third month		118	1,360	218 680 Extension for reply within fourth month		128	1,850	228 925 Extension for reply within fifth month		119	300	219 150 Notice of Appeal		120	300	220 150 Filing a brief in support of an appeal		121	260	221 130 Request for oral hearing		138	1,510	138 1,510 Petition to institute a public use proceeding		140	110	240 55 Petition to revive - unavoidable		141	1,210	241 605 Petition to revive - unintentional		142	1,210	242 605 Utility issue fee (or reissue)		143	430	243 215 Design issue fee		144	580	244 290 Plant issue fee		122	130	122 130 Petitions to the Commissioner		123	50	123 50 Petitions related to provisional applications		126	240	126 240 Submission of Information Disclosure Stmt		581	40	581 40 Recording each patent assignment per property (times number of properties)	40	146	690	246 345 Filing a submission after final rejection (37 CFR § 1.129(a))		149	690	249 345 For each additional invention to be examined (37 CFR § 1.129(b))		Other fee (specify) _____				Other fee (specify) _____				<p>1. BASIC FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>690</td><td>201 345 Utility filing fee</td><td>345</td></tr> <tr><td>106</td><td>310</td><td>206 155 Design filing fee</td><td></td></tr> <tr><td>107</td><td>480</td><td>207 240 Plant filing fee</td><td></td></tr> <tr><td>108</td><td>690</td><td>208 345 Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214 75 Provisional filing fee</td><td></td></tr> <tr> <td colspan="3">SUBTOTAL (1) (\$)</td> <td>345</td> </tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <p>Total Claims <u>85</u> - 20** = <u>65</u> × <u>9</u> = <u>585</u></p> <p>Independent Claims <u>4</u> - 3** = <u>1</u> × <u>39</u> = <u>39</u></p> <p>Multiple Dependent _____</p> <p>**or number previously paid, if greater; For Reissues, see below</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203 9 Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>78</td><td>202 39 Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>260</td><td>204 130 Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>78</td><td>209 39 ** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210 9 ** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="3">SUBTOTAL (2) (\$)</td> <td>624</td> </tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101	690	201 345 Utility filing fee	345	106	310	206 155 Design filing fee		107	480	207 240 Plant filing fee		108	690	208 345 Reissue filing fee		114	150	214 75 Provisional filing fee		SUBTOTAL (1) (\$)			345	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103	18	203 9 Claims in excess of 20		102	78	202 39 Independent claims in excess of 3		104	260	204 130 Multiple dependent claim, if not paid		109	78	209 39 ** Reissue independent claims over original patent		110	18	210 9 ** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)			624	<p>3. SUBTOTAL (3) (\$) 40</p> <p>* Reduced by Basic Filing Fee Paid</p>
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																													
105	130	205 65 Surcharge - late filing fee or oath																																																																																																																																																																														
127	50	227 25 Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																														
139	130	139 130 Non-English specification																																																																																																																																																																														
147	2,520	147 2,520 For filing a request for reexamination																																																																																																																																																																														
112	920*	112 920* Requesting publication of SIR prior to Examiner action																																																																																																																																																																														
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action																																																																																																																																																																														
115	110	215 55 Extension for reply within first month																																																																																																																																																																														
116	380	216 190 Extension for reply within second month																																																																																																																																																																														
117	870	217 435 Extension for reply within third month																																																																																																																																																																														
118	1,360	218 680 Extension for reply within fourth month																																																																																																																																																																														
128	1,850	228 925 Extension for reply within fifth month																																																																																																																																																																														
119	300	219 150 Notice of Appeal																																																																																																																																																																														
120	300	220 150 Filing a brief in support of an appeal																																																																																																																																																																														
121	260	221 130 Request for oral hearing																																																																																																																																																																														
138	1,510	138 1,510 Petition to institute a public use proceeding																																																																																																																																																																														
140	110	240 55 Petition to revive - unavoidable																																																																																																																																																																														
141	1,210	241 605 Petition to revive - unintentional																																																																																																																																																																														
142	1,210	242 605 Utility issue fee (or reissue)																																																																																																																																																																														
143	430	243 215 Design issue fee																																																																																																																																																																														
144	580	244 290 Plant issue fee																																																																																																																																																																														
122	130	122 130 Petitions to the Commissioner																																																																																																																																																																														
123	50	123 50 Petitions related to provisional applications																																																																																																																																																																														
126	240	126 240 Submission of Information Disclosure Stmt																																																																																																																																																																														
581	40	581 40 Recording each patent assignment per property (times number of properties)	40																																																																																																																																																																													
146	690	246 345 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																														
149	690	249 345 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																														
Other fee (specify) _____																																																																																																																																																																																
Other fee (specify) _____																																																																																																																																																																																
<p>1. BASIC FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>690</td><td>201 345 Utility filing fee</td><td>345</td></tr> <tr><td>106</td><td>310</td><td>206 155 Design filing fee</td><td></td></tr> <tr><td>107</td><td>480</td><td>207 240 Plant filing fee</td><td></td></tr> <tr><td>108</td><td>690</td><td>208 345 Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214 75 Provisional filing fee</td><td></td></tr> <tr> <td colspan="3">SUBTOTAL (1) (\$)</td> <td>345</td> </tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <p>Total Claims <u>85</u> - 20** = <u>65</u> × <u>9</u> = <u>585</u></p> <p>Independent Claims <u>4</u> - 3** = <u>1</u> × <u>39</u> = <u>39</u></p> <p>Multiple Dependent _____</p> <p>**or number previously paid, if greater; For Reissues, see below</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203 9 Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>78</td><td>202 39 Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>260</td><td>204 130 Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>78</td><td>209 39 ** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210 9 ** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="3">SUBTOTAL (2) (\$)</td> <td>624</td> </tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101	690	201 345 Utility filing fee	345	106	310	206 155 Design filing fee		107	480	207 240 Plant filing fee		108	690	208 345 Reissue filing fee		114	150	214 75 Provisional filing fee		SUBTOTAL (1) (\$)			345	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103	18	203 9 Claims in excess of 20		102	78	202 39 Independent claims in excess of 3		104	260	204 130 Multiple dependent claim, if not paid		109	78	209 39 ** Reissue independent claims over original patent		110	18	210 9 ** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$)			624	<p>3. SUBTOTAL (3) (\$) 40</p> <p>* Reduced by Basic Filing Fee Paid</p>																																																																																																																						
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																													
101	690	201 345 Utility filing fee	345																																																																																																																																																																													
106	310	206 155 Design filing fee																																																																																																																																																																														
107	480	207 240 Plant filing fee																																																																																																																																																																														
108	690	208 345 Reissue filing fee																																																																																																																																																																														
114	150	214 75 Provisional filing fee																																																																																																																																																																														
SUBTOTAL (1) (\$)			345																																																																																																																																																																													
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																													
103	18	203 9 Claims in excess of 20																																																																																																																																																																														
102	78	202 39 Independent claims in excess of 3																																																																																																																																																																														
104	260	204 130 Multiple dependent claim, if not paid																																																																																																																																																																														
109	78	209 39 ** Reissue independent claims over original patent																																																																																																																																																																														
110	18	210 9 ** Reissue claims in excess of 20 and over original patent																																																																																																																																																																														
SUBTOTAL (2) (\$)			624																																																																																																																																																																													

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Timothy J..Shea II	Registration No. (Attorney/Agent)	37504
Signature		Telephone	7812372858
		Date	

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TIMOTHY S. FARLOW

Filed: 11 February 2000

For: COMPARISON TABLE GENERATION AND
DISPLAY FROM INSTANTIATIONS OF
KNOWLEDGE MODEL

)
)
) Art Unit:
)
) Examiner:
)
)
)



CERTIFICATE OF MAILING BY "EXPRESS MAIL"
UNDER 37 C.F.R. 1.10

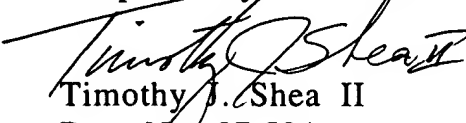
"Express Mail" mailing label number: EJ778559587US

Date of Deposit: 11 February 2000

Identification of paper or fee: Utility Patent Application and accompanying documents

I hereby certify that the above-identified paper or fee to which this certification is attached is being deposited by me with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,


Timothy J. Shea II
Reg. No. 37,504

200 Linden Street, Suite H-322
Wellesley, Massachusetts 02482
781.237.2858